CUSTOMER NO. 32914

PATENT APPLICATION Docket No. 61170-19USPX

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Cathelin

§ Confirmation No. 1199

Serial No.: 10/531.501

§ Group No.: 2618

Filed: April 10, 2005

Examiner: J. Chen.

RADIO FREQUENCY DEVICE WITH NULL OR OUASI-NULL INTERMEDIATE FREQUENCY

MINIMIZING INTERFERING FREQUENCY MODULATION APPLIED TO AN INTEGRATED

LOCAL OSCILLATOR

MS AF

Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING Thereby certify that this correspondence is being sent by first class mail in an envelope addressed to: MS AF, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 Margo Barbarash

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the final Office Action dated November 16, 2007, and the Advisory Action dated February 20, 2008 (the due date for response being March 16, 2008 with a one-month extension of time hereby requested), please consider the following claims and Remarks: